

ABSTRACT

An incoming logical leg and an outgoing logical leg for a received call are defined using allocated
5 identifications, and a switching operation for the received call is controlled on the basis of the incoming logical leg and the outgoing logical leg. Thus, physical resources of the switching network element are hidden from the
10 visibility of the application layer and there is no need for different versions of applications in different switching techniques. Through switch connections through the switching network element thus consist of several subconnections terminated at service points where the payload and traffic parameters of the connection will
15 change. The logical legs will change with the mobility of the user. The logical legs are managed by a leg control unit which controls the reservation of the service resources from corresponding resource management units and the cross-connection handling between the service points.